

# Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

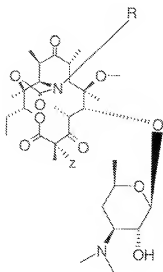
Claims 1-10 (cancelled)

Claim 11 (currently amended):

A method of ~~preventing~~ inhibiting platelet aggregation in a patient comprising administering to a patient in need thereof an effective amount of a ketolide or its non-toxic, pharmaceutically acceptable acid addition salt sufficient to inhibit platelet aggregation in said patient.

Claim 12 (previously presented):

The method of claim 11 wherein the ketolide has the formula



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wherein R is  $-(CH_2)_mO_n(X)YAr$ , m and n are individually 0 or 1, X is selected from the group consisting of  $-(NH)_2$ ,  $-CH_2-$  and  $-SO_2-$ , a is 0 or 1, Y is  $-(CH_2)_b-(CH=CH)_c-(CH_2)_d$ , c

is 0 or 1,  $b + c + d \leq 8$ , Z is hydrogen or halogen and Ar is unsubstituted or substituted aryl or heteroaryl.

Claim 13 (previously presented):

The method of claim 11 wherein the ketolide is orally administered at 50 to 500 mg per day.

Claim 14 (previously presented):

The method of claim 11, wherein the ketolide is 11,12-dideoxy-3-de((2,6-dideoxy-3-C-methyl-3-O-methyl-alpha-L-ribohexopyranosyl)oxy)-6-O-methyl-3-oxo-12,11-(oxycarbonyl) [[[2-[4-(3-pyridinyl)-1H-imidazol-1-yl]ethoxy]-methyl]imino]]erythromycin.

Claim 15 (previously presented):

The method of claim 11, wherein the ketolide is 11,12-dideoxy-3-de((2,6-dideoxy-3-C-methyl-3-O-methyl-alpha-L-ribohexopyranosyl)oxy)-6-O-methyl-3-oxo-12,11-(oxycarbonyl)((4-(3-(3-pyridinyl)-1H-1,2,4-triazol-1-yl)butyl)imino)erythromycin.

Claim 16 (previously presented):

The method of claim 11, wherein the ketolide is 11,12-dideoxy-3-de((2,6-dideoxy-3-C-methyl-3-O-methyl-alpha-L-ribohexopyranosyl)oxy)-2-fluoro-6-O-methyl-3-oxo-12,11-(oxycarbonyl)((4-(4-(3-pyridinyl)-1H-imidazol-1-yl)butyl)imino))erythromycin (A isomer).

Claim 17 (previously presented):

The method of claim 11, wherein the ketolide is 11,12-dideoxy-3-de((2,6-dideoxy-3-C-methyl-3-O-methyl-alpha-L-ribohexopyranosyl)oxy)-6-O-methyl-3-oxo-12,11-(oxycarbonyl)((4-(4-(3-pyridinyl)-1H-imidazol-1-yl)butyl)imino))erythromycin.